FORM PTO-875
REV 1-26)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION FEE DETERMINATION RECORD

SERIAL NO. 937304

FILING DATE 12-3-86

APPLICANT (FIRST NAMED) P. Umbeck

CLAIMS AS FILED - PART I

FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY RATE	FEE		OTHER THAN A SMALL ENTITY RATE	FEE
BASIC FEE				$170	OR		$340
TOTAL CLAIMS	22	-20-	2	X6 =	$	OR	X12 =	$ 24
INDEP. CLAIMS	3	-3-	0	X17 =	$	OR	X34 =	$
MULTIPLE DEPENDENT CLAIM PRESENT				X55 =	$	OR	X110 =	$
				TOTAL	$	OR	TOTAL	$ 364

* If the difference in col. 1 is less than zero, enter "0" in col. 2

CLAIMS AS AMENDED - PART II

		(1) CLAIMS REMAINING AFTER AMENDMENT		(2) HIGHEST NO. PREVIOUSLY PAID FOR	(3) PRESENT EXTRA	SMALL ENTITY RATE	ADDIT. FEE		OTHER THAN A SMALL ENTITY RATE	ADDIT. FEE
AMENDMENT A	TOTAL	23	MINUS	22	-	· 5	$	OR	· 10 ·	$
	INDEP.	4	MINUS	3	1	· 15 ·	$		· 30 ·	$
	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					· 50 ·	$		· 100 ·	$
						TOTAL ADDIT. FEE	$	OR	TOTAL	$

		(1) CLAIMS REMAINING AFTER AMENDMENT		(2) HIGHEST NO. PREVIOUSLY PAID FOR	(3) PRESENT EXTRA	SMALL ENTITY RATE	ADDIT FEE		OTHER THAN A SMALL ENTITY RATE	ADDIT FEE
AMENDMENT B	TOTAL	22	MINUS	22	-	· 5 ·	$	OR	· 10 ·	$
	INDEP.	3	MINUS	3	-	· 15 ·	$		· 30 ·	$
	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					· 50 ·	$		· 100 ·	$
						TOTAL ADDIT. FEE	$	OR	TOTAL	$

		(1) CLAIMS REMAINING AFTER AMENDMENT		(2) HIGHEST NO. PREVIOUSLY PAID FOR	(3) PRESENT EXTRA	SMALL ENTITY RATE	ADDIT. FEE		OTHER THAN A SMALL ENTITY RATE	ADDIT FEE
AMENDMENT C	TOTAL	17	MINUS	22	-	· 5	$	OR	· 10 ·	$
	INDEP		MINUS	4	-	· 15	$		· 30 ·	$
	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					· 50 ·	$		· 100 ·	$
						TOTAL ADDIT. FEE	$	OR	TOTAL	$

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3
** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".
** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1